



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

37 CFR 1.98(b)

ATTY. DOCKET NO.
8033-1015

SERIAL NO.
09/899,840

APPLICANT
Toshihiro HAYATA

FILING DATE
July 9, 2001

GROUP
2661

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
	AI	A 11-187450	07/99	JP			
	AJ	A 10-271034	10/98	JP			
	AK	A 11-274982	10/99	JP			
	AL	A 2000- 151466	05/00	JP			
	AM	A 8-181636	07/96	JP			
	AN	A 11-27180	01/99	JP			
	AO	99/37037	07/99	WO			
	AP						
	AQ						

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AT	
	AU	
	AV	
	AX	
	AY	

EXAMINER

DATE CONSIDERED

2/13/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

Form Y&T (3/94)

This is duplicate of IDS filed 3/03/03
EF

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

37 CFR 1.98(b)

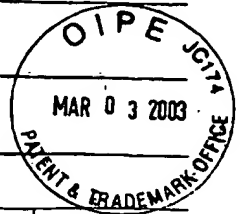
ATTY. DOCKET NO.
8033-1015

SERIAL NO.
09/899,840

APPLICANT
Toshihiro HAYATA

FILING DATE
July 9, 2001

GROUP
2661



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
<input checked="" type="checkbox"/>	AI	A 11-187450	07/99	JP			
<input checked="" type="checkbox"/>	AJ	A 10-271034	10/98	JP			
<input checked="" type="checkbox"/>	AK	A 11-274982	10/99	JP			
<input checked="" type="checkbox"/>	AL	A 2000- 151466	05/00	JP			
<input checked="" type="checkbox"/>	AM	A 8-181636	07/96	JP			
<input checked="" type="checkbox"/>	AN	A 11-27180	01/99	JP			
<input checked="" type="checkbox"/>	AO	99/37037	07/99	WO			
	AP						
	AQ						

RECEIVED
MAR 04 2003
Technology Center 2800

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AT	
	AU	
	AV	
	AX	
	AY	

EXAMINER

DATE CONSIDERED

2/10/06

**EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.**